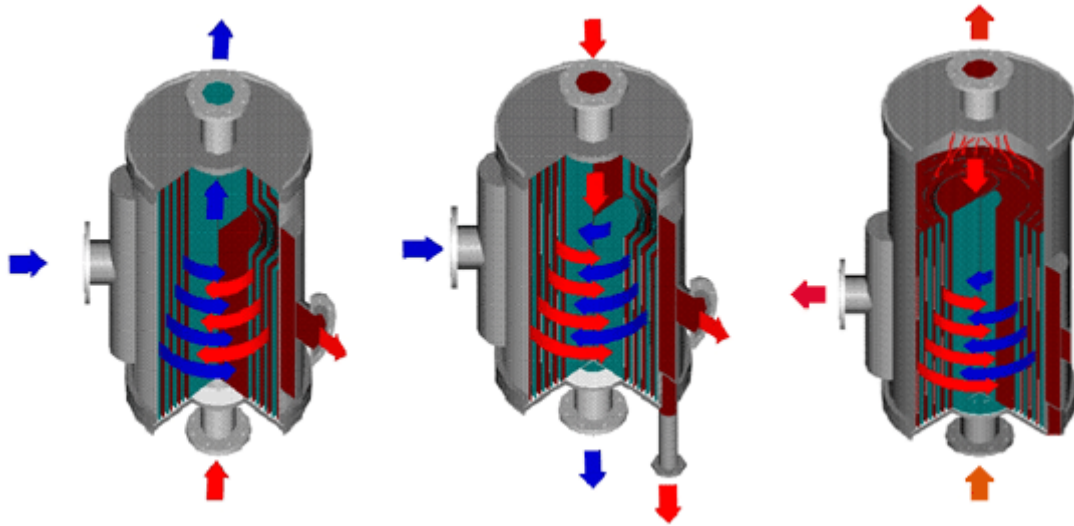


☑ SPIRAL TYPE

○ PRINCIPLE & STRUCTURE

▪



☐SLL (SPIRAL LIQUID-LIQUID) ☐SLC (SPIRAL LIQUID CONDENSER) ☐SLV (SPIRAL LIQUID VAPORIZER)

▶ SLL (SPIRAL LIQUID-LIQUID)

SLL Counter Flow 가

Counter Flow 가

가

▶ SLC (SPIRAL LIQUID CONDENSER)

SLL 가 (), /가 , /

가

가

▶ SLV (SPIRAL LIQUID VAPORIZER)

SLV

가

▶ SVC (SPIRAL VAPOR CONDENSER)

SVC

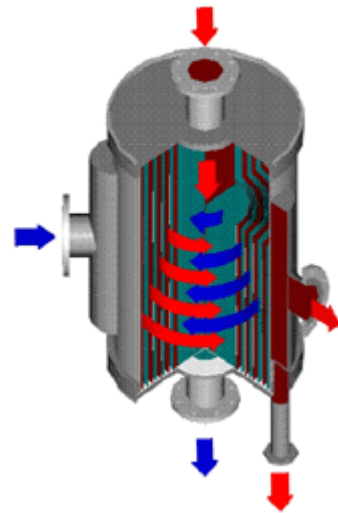
가

Counter Flow가

가

가

Sub cooling



▶ STC (SPIRAL TOP CONDENSER)

STC

가

SVC (SPIRAL VAPOR CONDENSER)

- Handling mineral slurries in metal extraction
- Raw and finished hydrocarbon processing
- Handling coke oven and pickling solutions in steel making
- Heating or cooling power plant effluent
- Heat recovery in textile mills and laundry plants
- Distillation, condensation, re boilers
- Lube cooling
- Heating and cooling tar and other aliphatic bottom
- Heating and cooling PVC and other prepolymerization components





■
: 1,000 ~ 4,000 kcal/m²h

: max. 20 kg/cm²G

: max. 300

: 0.5 m² ~ 600 m²

: S.S 304, 304L, 316, 316L, C.S, Ti, Ni

: ASME VIII DIV.1 2001ED,

KS B 6733/ 가